

Chapter 11: Glossary

~	approximately	FHWA	Federal Highway Administration
°F	degrees Fahrenheit	FINDS	Facility Index System
$\mu\text{g}/\text{m}^3$	micrograms per cubic meter	ft	feet
4(f)	Section 4(f) of the Department of Transportation Act of 1966	GIS	geographic information system (software)
AADT	average annual daily traffic	GPS	global positioning system
AASHTO	American Association of State Highway and Transportation Officials	HCVF	Housing Choice Voucher Program
APA	Agriculture Protection Area	HUD	U.S. Department of Housing and Urban Development
AST	aboveground storage tank		
Bldg.	building	I-15	Interstate 15
Blvd.	boulevard	I-215	Interstate 215
BMP	best management practice	ID	identifier
		ILS	Intensive-Level Survey
CatEX	Categorical Exclusion	IRIS	Integrated Risk Information System
CEQ	Council on Environmental Quality	LDS	Church of Jesus Christ of Latter-day Saints
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System	L_{eq}	equivalent sound level
CFR	Code of Federal Regulations	LOS	level of service
CLG	certified local government	LQG	large-quantity generators
CO	carbon monoxide	LUST	leaking underground storage tank
Co.	county or company		
CO ₂	carbon dioxide	MCD	Multi-County District
		mg/L	milligrams per liter
dB	decibels	mg/m^3	milligrams per cubic meter
dBA	A-weighted decibels	ML	monitoring location
DERR	Utah Division of Environmental Response and Remediation	mph	miles per hour
DOE/FOE	Determination of Eligibility and Finding of Effect	MSATs	mobile-source air toxics
Dr.	drive		
EA	Environmental Assessment	NA	not applicable or not available
EDR	Environmental Data Resources, Inc.	NAAQS	National Ambient Air Quality Standards
EIS	Environmental Impact Statement	NATA	National Air Toxics Assessment
EJ	environmental justice	NCHRP	National Cooperative Highway Research Program
EPA	U.S. Environmental Protection Agency	NEPA	National Environmental Policy Act of 1969
ES	Environmental Study	NFRAP	no further remedial action planned
et seq.	and subsequent sections	NO	nitric oxide
		No.	number
		NO ₂	nitrogen dioxide
		NO _x	nitrogen oxides



NPDES	National Pollutant Discharge Elimination System	U.S.	United States
NRCS	Natural Resources Conservation Service	U.S.C.	United States Code
NRHP	National Register of Historic Places	UAC	Utah Administrative Code
NTU	nephelometric turbidity units	UDEQ	Utah Department of Environmental Quality
		UDOT	Utah Department of Transportation
		UGS	Utah Geological Survey
O ₃	ozone	UPDES	Utah Pollutant Discharge Elimination System
PCBs	polychlorinated biphenyls	USACE	U.S. Army Corps of Engineers
PM	afternoon or particulate matter	USFWS	U.S. Fish and Wildlife Service
PM ₁₀	particulate matter 10 microns in diameter or less	UST	underground storage tank
PM _{2.5}	particulate matter 2.5 microns in diameter or less	UTA	Utah Transit Authority
ppm	parts per million	VCP	Voluntary Cleanup Program
R/W	right-of-way	VMT	vehicle-miles traveled
RCRIS	Resource Conservation and Recovery Information System	vpd	vehicles per day
Rd.	road	WFRC	Wasatch Front Regional Council
		WWII	World War II
S.R.	state route		
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users of 2005		
SHPO	State Historic Preservation Office or State Historic Preservation Officer		
SO ₂	sulfur dioxide		
spp.	various species		
St.	street		
TDS	total dissolved solids		
TNM	Traffic Noise Model		
TSM	Transportation System Management		
TSS	total suspended solids		